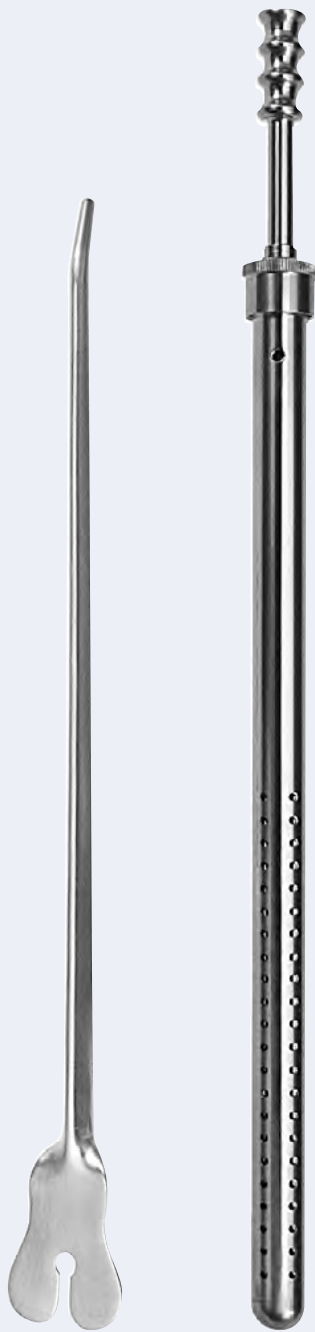




017

Sonden, Aspiration
Probes, Aspiration
Sondas, Aspiración
Sonde, Aspirazione



10 p.d.

ø 1,0 mm

ø 1,5 mm

11 p.d.

ø 2,0 mm

017-010-115	017-012-115	017-014-115	11,5 cm / 4 ¹ / ₂ "
017-010-130	017-012-130	017-014-130	13,0 cm / 5"
017-010-145	017-012-145	017-014-145	14,5 cm / 5 ³ / ₄ "
017-010-160	017-012-160	017-014-160	16,0 cm / 6 ¹ / ₄ "
017-010-180	017-012-180	017-014-180	18,0 cm / 7"
017-010-200	017-012-200	017-014-200	20,0 cm / 8"
	017-012-250	017-014-250	25,0 cm / 9 ³ / ₄ "
		017-014-300	30,0 cm / 11 ³ / ₄ "

ø 2,0 mm

017-020-115	11,5 cm / 4 ¹ / ₂ "
017-020-130	13,0 cm / 5"
017-020-145	14,5 cm / 5 ³ / ₄ "
017-020-160	16,0 cm / 6 ¹ / ₄ "
017-020-180	18,0 cm / 7"
017-020-200	20,0 cm / 8"
017-020-250	25,0 cm / 9 ³ / ₄ "

Ø 1,0 mm



Silber
Silver
Plata
argento

STACKE

017-030-105	10,5 cm / 4 ¹ / ₈ "
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ø 1,5 mm ø 2,0 mm

—	017-040-130	13,0 cm / 5"
017-035-145	017-040-145	14,5 cm / 5 ³ / ₄ "
—	017-040-160	16,0 cm / 6 ¹ / ₄ "
—	017-040-180	18,0 cm / 7"
—	017-040-200	20,0 cm / 8"

ø 3,5 mm

017-050-115	11,5 cm / 4 ¹ / ₂ "
017-050-130	13,0 cm / 5"
017-050-145	14,5 cm / 5 ³ / ₄ "
017-050-160	16,0 cm / 6 ¹ / ₄ "
017-050-180	18,0 cm / 7"
017-050-200	20,0 cm / 8"



ø 3,3 mm

- 017-060-130 13,0 cm / 5"
- 017-060-145 14,5 cm / 5³/₄"
- 017-060-160 16,0 cm / 6¹/₄"
- 017-060-180 18,0 cm / 7"
- 017-060-200 20,0 cm / 8"



DOYEN

- 017-071-145 14,5 cm / 5³/₄"



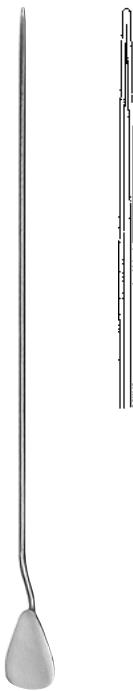
NELATON

- 017-073-160 16,0 cm / 6¹/₄"



BRODIE

- 017-080-200 20,0 cm / 8"



LOCKHARD-MUMMERY

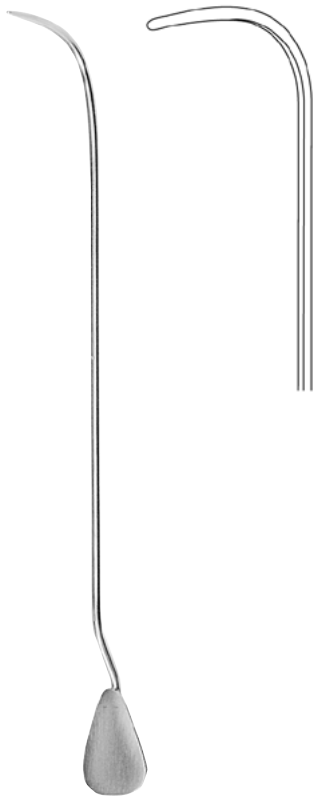
- 017-090-001 16,5 cm / 6¹/₂"



LOCKHARD-MUMMERY

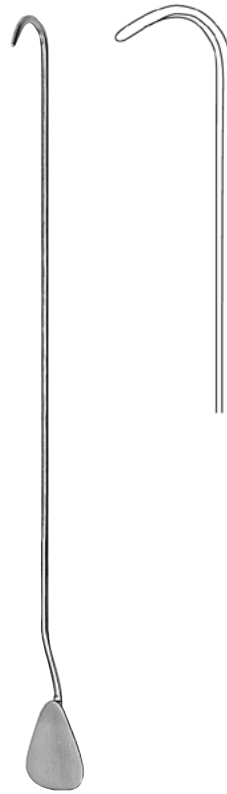
- 017-090-002 16,5 cm / 6¹/₂"

**Sonden, Phlebo-dissektor
Probes, Phlebo-dissectors
Sondas, Flebodisecadores
Sonde, Flebo-dissettori**



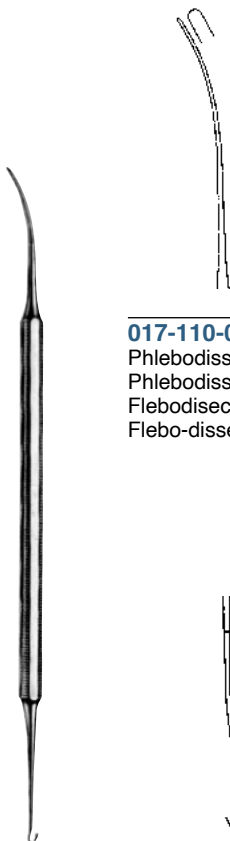
LOCKHARD-MUMMERY

017-090-003 16,5 cm / 6 1/2"



LOCKHARD-MUMMERY

017-090-004 16,5 cm / 6 1/2"



017-110-001
Phlebo-dissektor
Phlebo-dissector
Flebodisecador
Flebo-dissetto



017-110-002
Phleboexraktor
Phleboextractor
Flebextractor
Flebo-estrattore



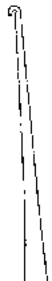
017-110-003
Phleboexraktor
Phleboextractor
Flebextractor
Flebo-estrattore



017-110-004
Mikro-Dissektor
Micro Dissector
Micro disecador
Micro-dissetto



017-110-005
Mikro-
Phleboexraktor
Micro
Phleboextractor
Micro
Flebextractor
Micro
Flebo-estrattore
per flebiti



017-110-006
Mini-
Phleboexraktor
Mini
Phleboextractor
Mini
Flebextractor
Mini
Flebo-estrattore
per flebiti



VARADY

017-110-001 - 017-110-006 18,0 cm / 7"



017-100-001 135x100x25 mm

Metalletui
 Metal case
 Estuche de metal
 Scatola in metallo

NABATOFF

017-100-000

komplett
 complete
 completo
 completo



017-100-003
 Ø 3,0 mm



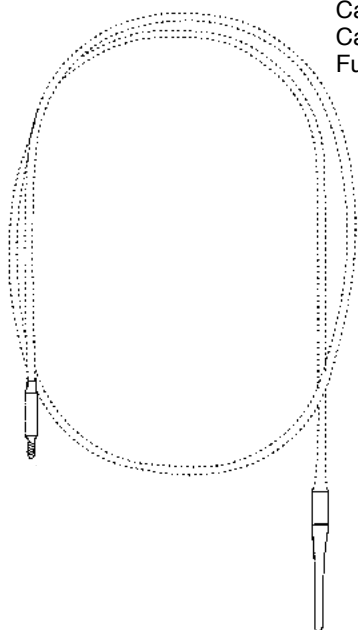
017-100-006
 Ø 6,0 mm



017-100-009
 Ø 9,0 mm

017-100-021

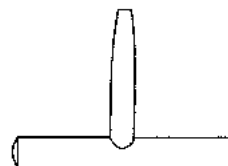
Zugseil
 Cable
 Cable
 Fune



017-100-012
 Ø 12,0 mm



017-100-015
 Ø 15,0 mm



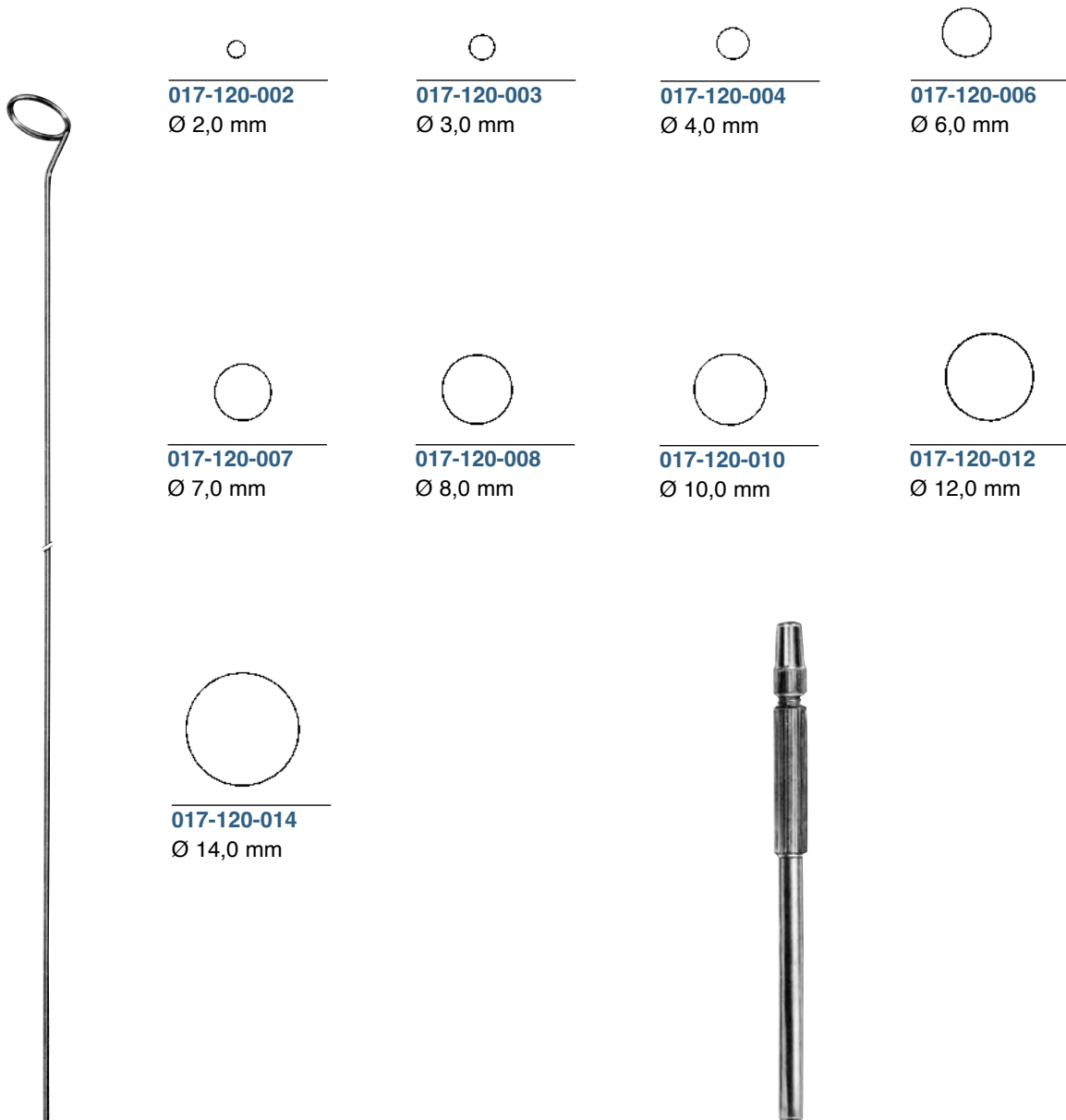
017-100-020

Handgriff
 Handle
 Mango
 Manico

017-100-002

Kunststoff-Sondenspitze
 Plastic probe tip
 Punta de sonda de plastico
 Punta di sonda di plastica

Sonden, Phlebodissektor
Probes, Phlebodissectors
Sondas, Flebodisecadores
Sonde, Flebo-dissettori



VOLLMAR

017-120-002 - 017-120-012 50 cm / 19³/₄"

017-122-120 12,0 cm / 4³/₈"

Handgriff für Ringstripper nach Vollmar
 Handle for Vollmar Ring Stripper
 Mango para Vollmar fleboextractor
 Manico per stripper anello di Vollmar



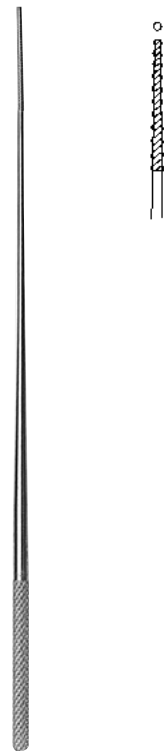
JOBSON-HORNE

017-150-180 18,0 cm / 7"



UCKERMANN

017-154-160 16,0 cm / 6 1/4"



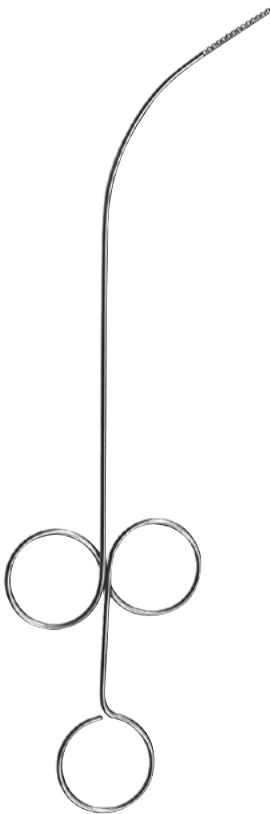
FARRELL

017-160-120	Ø 0,9 mm	12,0 cm / 4 3/4"
017-160-140	Ø 0,9 mm	14,0 cm / 5 1/2"
017-160-160	Ø 1,1 mm	16,5 cm / 6 1/2"
017-160-180	Ø 1,2 mm	18,0 cm / 7"



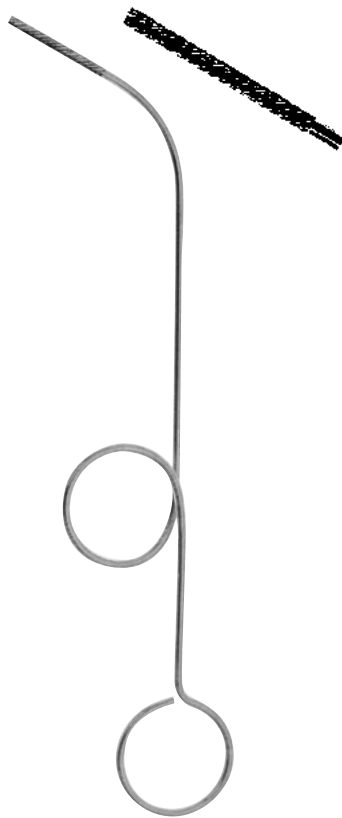
FARRELL

017-170-120	Ø 0,9 mm	12,0 cm / 4 3/4"
017-170-140	Ø 0,9 mm	14,0 cm / 5 1/2"
017-170-160	Ø 1,1 mm	16,5 cm / 6 1/2"
017-170-180	Ø 1,2 mm	18,0 cm / 7"



FEIN

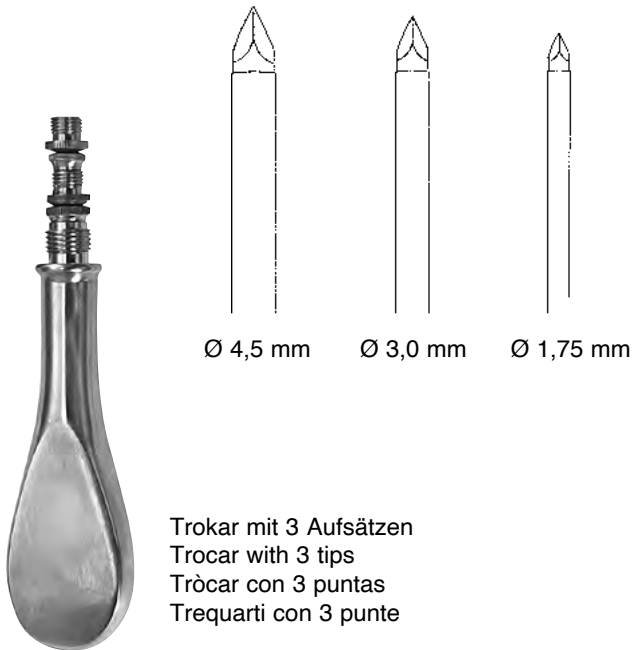
017-180-280 28,0 cm / 11"



PELTESON

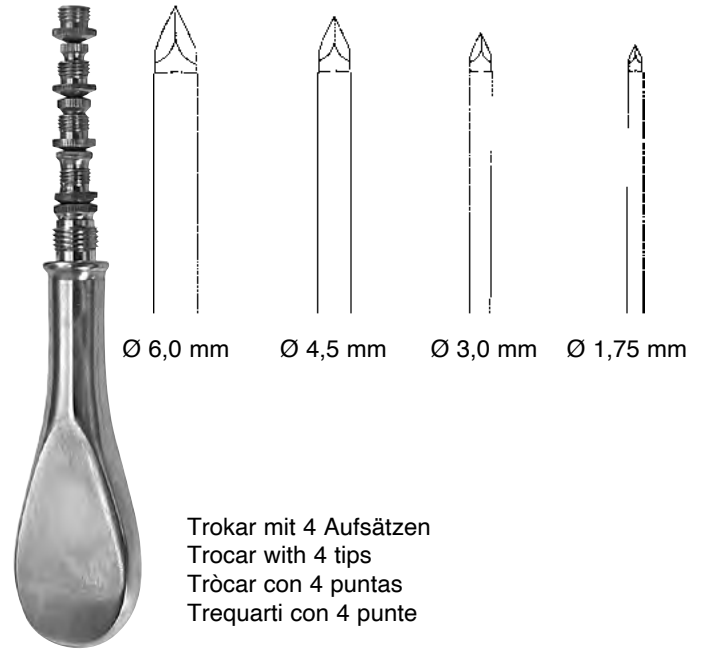
017-184-230 23,0 cm / 9"

**Trokare
Trocars
Trócares
Trequarti**



Trokar mit 3 Aufsätzen
Trocar with 3 tips
Tròcar con 3 puntas
Trequarti con 3 punte

UNIVERSAL
017-200-003



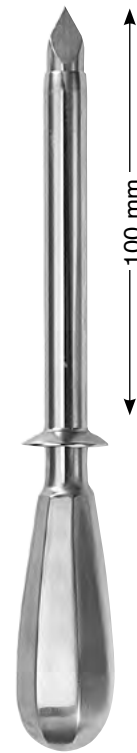
Trokar mit 4 Aufsätzen
Trocar with 4 tips
Tròcar con 4 puntas
Trequarti con 4 punte

UNIVERSAL
017-200-004



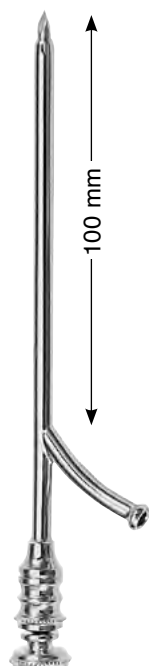
STANDARD

017-210-030	Ø 3,0 mm
017-210-035	Ø 3,5 mm
017-210-040	Ø 4,0 mm
017-210-045	Ø 4,5 mm
017-210-050	Ø 5,0 mm
017-210-055	Ø 5,5 mm
017-210-060	Ø 6,0 mm



NELSON

017-220-075	Ø 7,5 mm
017-220-090	Ø 9,0 mm
017-220-110	Ø 11,0 mm



OCHSNER

017-230-040 Ø 4,0 mm
017-230-055 Ø 5,5 mm
017-230-065 Ø 6,5 mm



Kieferhöhlentrokare
Antrum trocars
Trócares para el seno maxilar
Trequarti per puntura del seno
mascellare

LICHTWITZ

017-240-190 19,0 cm / 7 1/2"



DOUGLAS

017-250-110 Ø 3,0 mm



KRAUSE

017-260-040 Ø 4,0 mm
017-260-055 Ø 5,5 mm



PIERCE

017-265-040 Ø 4,0 mm



BUELAU

017-270-080 Ø 8,0 mm

Trokare, Saugrohre
Trocars, Suction Tubes
Trócares, Tubos para aspiración
Trequarti, Tubi aspirazione



Ø 2,0 mm

LANDAU

017-280-160 16,0 cm / 6 1/4"



Ø 2,3 mm

COAKLEY

017-290-140 14,0 cm / 5 1/4"



Ø 4,0 mm

ADSON

017-300-210 21,0 cm / 8 1/4"



Ø 3,0 mm

ADSON

017-301-165 16,5 cm / 6 1/2"



FRAZIER

017-310-010 Charr. 10 20,0 cm / 8"



FRAZIER

017-311-006	Charr. 6	19,0 cm / 7 1/2"
017-311-007	Charr. 7	19,0 cm / 7 1/2"
017-311-008	Charr. 8	19,0 cm / 7 1/2"
017-311-009	Charr. 9	19,0 cm / 7 1/2"
017-311-010	Charr. 10	19,0 cm / 7 1/2"
017-311-011	Charr. 11	19,0 cm / 7 1/2"
017-311-012	Charr. 12	19,0 cm / 7 1/2"





POPPE

017-320-006	Charr. 6	13,0 cm / 5"
017-320-008	Charr. 8	13,0 cm / 5"
017-320-010	Charr. 10	13,0 cm / 5"
017-320-012	Charr. 12	13,0 cm / 5"



PLESTER

017-340-015	Ø 1,5 mm	19,5 cm / 7 2/3"
017-340-020	Ø 2,0 mm	19,5 cm / 7 2/3"
017-340-025	Ø 2,5 mm	19,5 cm / 7 2/3"
017-340-030	Ø 3,0 mm	19,5 cm / 7 2/3"



LEMPERT

017-350-020	Ø 2,0 mm	20,0 cm / 8"
017-350-030	Ø 3,0 mm	20,0 cm / 8"

Sauginstrumente
Aspirating Instruments
Instrumentos de aspiración
Strumenti per aspirazione



COGSWELL

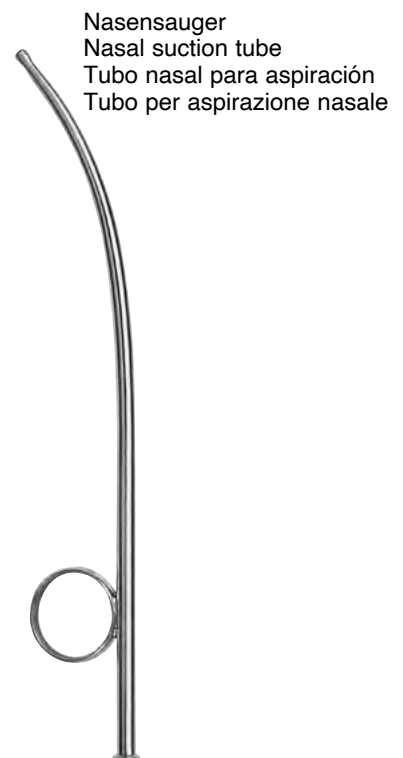
017-375-230 23,0 cm / 9"



Präpariersauger
 Suction raspatory
 Aspirador para preparacion
 Aspiratore per preparazione

LANDOLT

017-380-200 20,0 cm / 8"



Nasensauger
 Nasal suction tube
 Tubo nasal para aspiración
 Tubo per aspirazione nasale

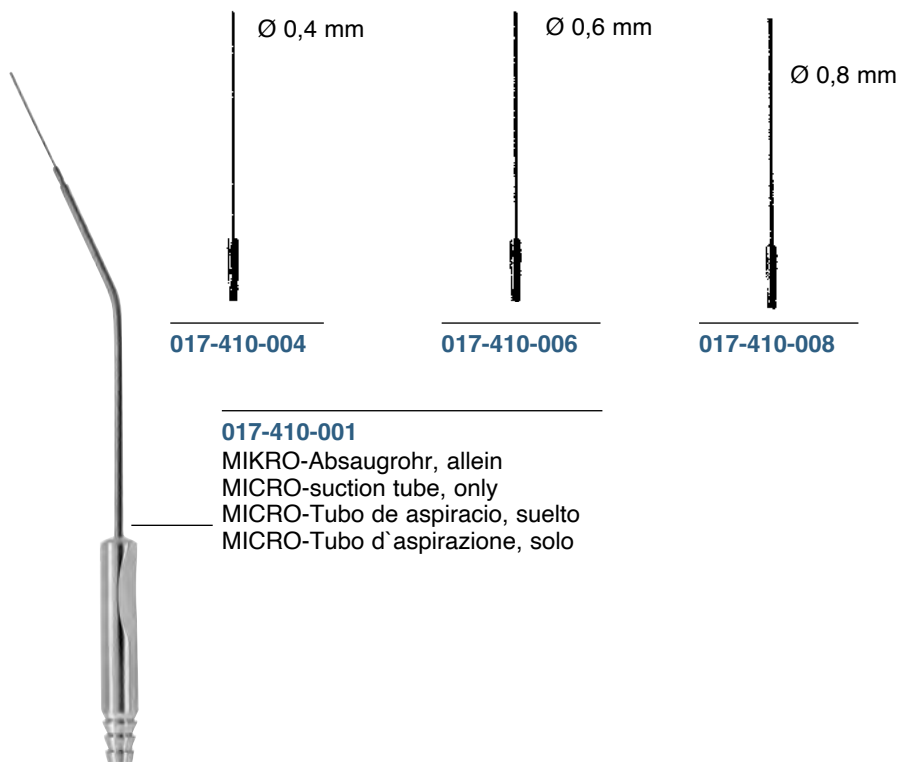
KILNER

017-390-190 19,0 cm / 7½"



MAGILL

017-400-030	Ø 3,0 mm	24,5 cm / 6,9"
017-400-035	Ø 3,5 mm	24,5 cm / 6,9"
017-400-040	Ø 4,0 mm	24,5 cm / 6,9"



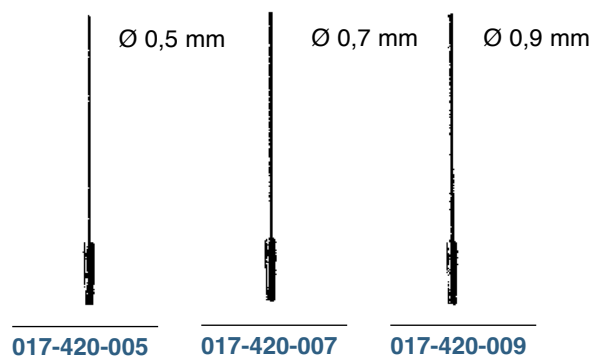
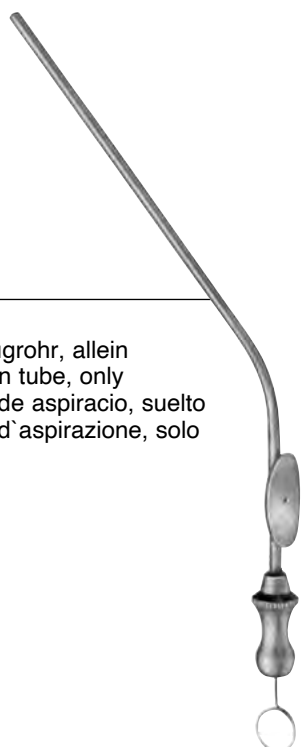
WULLSTEIN

017-410-000 17,0 cm / 6³/₄"

- Komplett bestehend aus: 1 MIKRO-Absaugrohr mit LUER-Bohrung (017-410-001) und 3 MIKRO-Saugkanülen Ø 0,4 mm - Ø 0,8 mm (017-410-004, -006 und -008)
- Complete consisting of: 1 MICRO-Suction tube with LUER hub (017-410-001) and 3 MICRO-Suction cannulas Ø 0,4 mm - Ø 0,8 mm (017-410-004, -006 und -008)
- Completo compuesto de: 1 MICRO-Tubo de aspiración con cono LUER (017-410-001) y 3 MICRO-cánulas para aspiración Ø 0,4 mm - Ø 0,8 mm (017-410-004, -006 und -008)
- Completo composto da: 1 MICRO-Tubo d'aspirazione, perforazione LUER (017-410-001) e 3 MICRO-cannule d'aspirazione Ø 0,4 mm - Ø 0,8 mm (017-410-004, -006 und -008)

017-420-001

MIKRO-Absaugrohr, allein
MICRO-suction tube, only
MICRO-Tubo de aspiración, suelto
MICRO-Tubo d'aspirazione, solo



BELLUCCI

017-420-000 15,5 cm / 6"

- Komplett bestehend aus: 1 MIKRO-Absaugrohr mit LUER-Bohrung (017-420-001) und 3 MIKRO-Saugkanülen Ø 0,5 mm - Ø 0,9 mm (017-420-005, -007 und -009)
- Complete consisting of: 1 MICRO-Suction tube with LUER hub (017-420-001) and 3 MICRO-Suction cannulas Ø 0,5 mm - Ø 0,9 mm (017-420-005, -007 und -009)
- Completo compuesto de: 1 MICRO-Tubo de aspiración con cono LUER (017-420-001) y 3 MICRO-Cánulas para aspiración Ø 0,5 mm - Ø 0,9 mm (017-410-005, -007 und -009)
- Completo composto da: 1 MICRO-Tubo d'aspirazione, perforazione LUER (017-420-001) e 3 MICRO-Cannule d'aspirazione Ø 0,5 mm - Ø 0,9 mm (017-420-005, -007 und -009)

Sauginstrumente
Aspirating Instruments
Instrumentos de aspiración
Strumenti per aspirazione



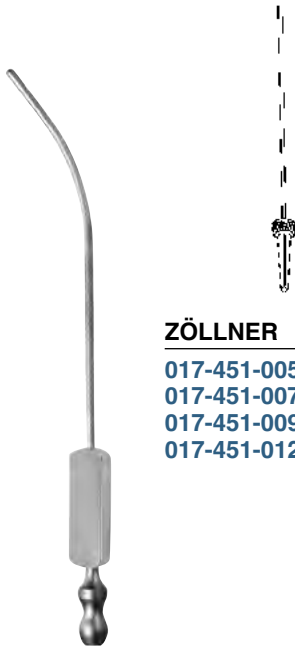
SCHUKNECHT

017-430-005	Ø 0,5 mm	13,0 cm / 5 1/8"
017-430-009	Ø 0,9 mm	13,0 cm / 5 1/8"



BARRON

017-440-010	Ø 1,0 mm	10,0 cm / 4"
017-440-023	Ø 2,3 mm	10,0 cm / 4"



ZÖLLNER

017-451-005	Ø 0,5 mm
017-451-007	Ø 0,7 mm
017-451-009	Ø 0,9 mm
017-451-012	Ø 1,2 mm

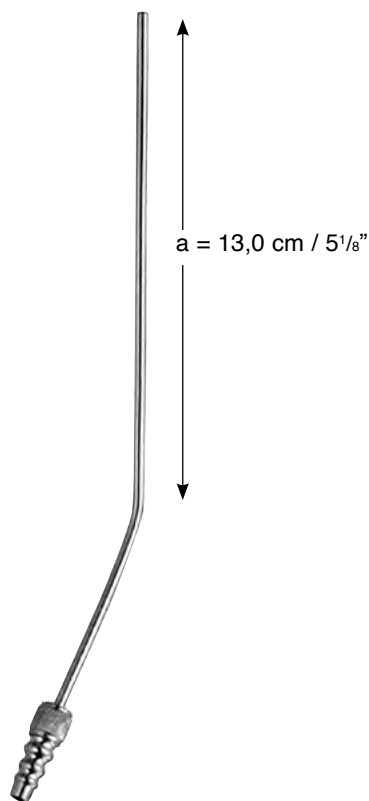
ZÖLLNER

017-450-180	18,0 cm / 7"
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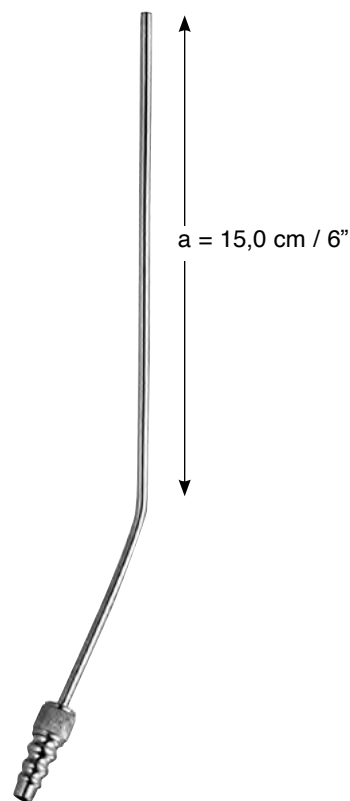
HOUSE

017-460-009	Ø 0,9 mm/0,7 mm
017-460-012	Ø 1,2 mm/0,9 mm
017-460-015	Ø 1,5 mm/1,2 mm



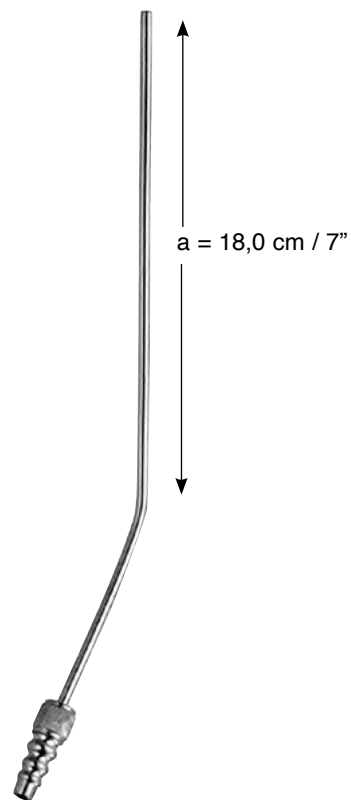
YASARGIL

017-470-015	Ø 1,5 mm
017-470-020	Ø 2,0 mm
017-470-025	Ø 2,5 mm
017-470-035	Ø 3,5 mm



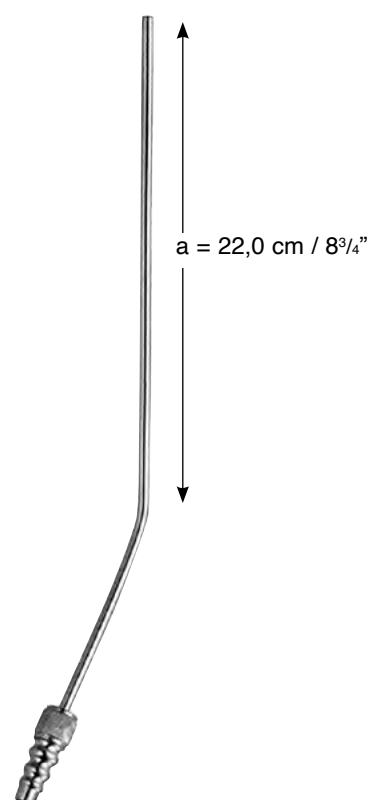
YASARGIL

017-472-015	Ø 1,5 mm
017-472-020	Ø 2,0 mm
017-472-025	Ø 2,5 mm
017-472-035	Ø 3,5 mm



YASARGIL

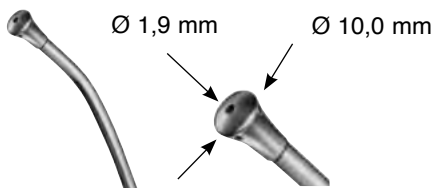
017-474-015	Ø 1,5 mm
017-474-020	Ø 2,0 mm
017-474-025	Ø 2,5 mm
017-474-035	Ø 3,5 mm



YASARGIL

017-476-015	Ø 1,5 mm
017-476-020	Ø 2,0 mm
017-476-025	Ø 2,5 mm
017-476-035	Ø 3,5 mm

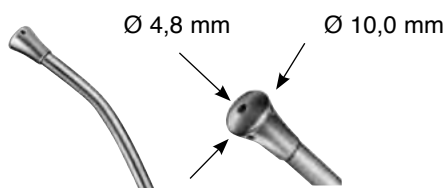
Saug- und Spülinstrumente
Aspirating and Irrigating Instruments
Instrumentos de aspiración y de lavado
Strumenti per aspirazione e lavaggio



017-480-271
 Saugkopf allein
 Tip head only
 Cabeza de succión sola
 Testa di aspirazione solo

YANKAUER

017-480-270 27,0 cm / 10³/₄"



YANKAUER

017-490-285 28,5 cm / 11¹/₄"



ANDREWS-PYNCHON

017-500-240 24,0 cm / 9¹/₂"



POOLE

017-510-220 22,0 cm / 8⁵/₈"



POOLE

017-511-220 22,0 cm / 8⁵/₈"

Ø 8,0 mm



COOLEY

017-521-350 35,0 cm / 13³/₄"

Ø 7,0 mm



COOLEY

017-523-300 30,0 cm / 11³/₄"

Ø 3,5 mm



017-531-035

Ø 3,5 mm

Ø 10,0 mm



COOLEY

017-525-310 31,0 cm / 11³/₄"

Ø 8,0 mm



COOLEY

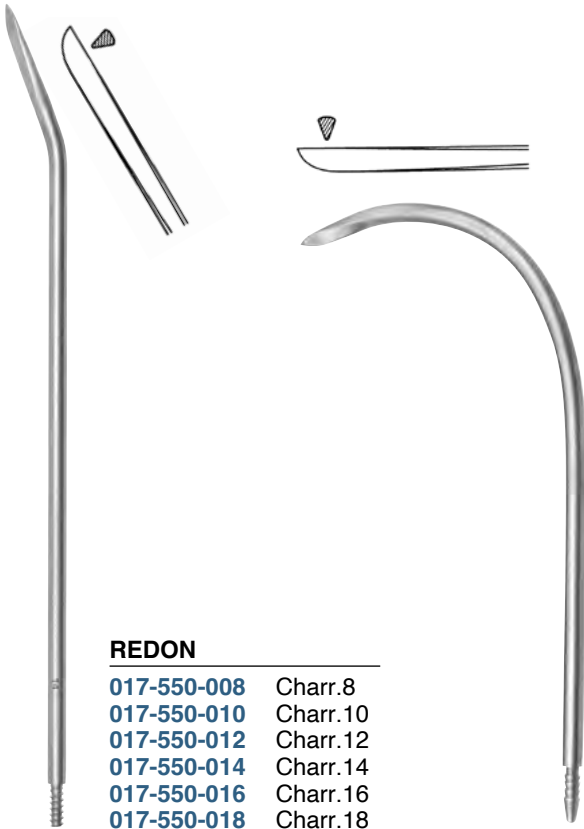
017-527-330 33,0 cm / 13"



COUPLAND

017-530-170 17,0 cm / 6³/₄"

Spezialkanülen
Special Needles
Agujas especiales
Aghi speciali



REDON

017-550-008	Charr.8
017-550-010	Charr.10
017-550-012	Charr.12
017-550-014	Charr.14
017-550-016	Charr.16
017-550-018	Charr.18

REDON

017-560-008	Charr.8
017-560-010	Charr.10
017-560-012	Charr.12
017-560-014	Charr.14
017-560-016	Charr.16
017-560-018	Charr.18



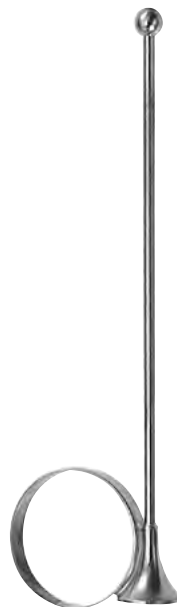
REDON

017-570-008	Charr.8
017-570-010	Charr.10
017-570-012	Charr.12
017-570-014	Charr.14
017-570-016	Charr.16
017-570-018	Charr.18



REDON

017-580-008	Charr.8
017-580-010	Charr.10
017-580-012	Charr.12
017-580-014	Charr.14
017-580-016	Charr.16
017-580-018	Charr.18



IOWA

017-610-140	14,0 cm / 5 1/4"
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017-611-001



017-620-012 Ø 1,20x80 mm
017-620-015 Ø 1,50x80 mm



Kanülen zur Leberblindpunktion
Liver blind puncture needles
Agujas para punción ciega del hígado
Aghi per la puntura cieca del fegato

MENGHINI

017-630-001	Ø 1,00x 35 mm
017-630-002	Ø 1,00x 70 mm
017-630-003	Ø 1,20x 70 mm
017-630-004	Ø 1,20x100 mm
017-630-005	Ø 1,40x 70 mm
017-630-006	Ø 1,40x100 mm
017-630-007	Ø 1,60x 70 mm
017-630-008	Ø 1,60x100 mm



QUINKE

017-650-001	Ø 1,20x 76 mm
017-650-002	Ø 1,20x 89 mm
017-650-003	Ø 1,00x 76 mm
017-650-004	Ø 1,00x 89 mm
017-650-005	Ø 0,70x 76 mm
017-650-007	Ø 0,70x 89 mm



Kanülen zur Lumbalpunktion
Lumbar puncture needles
Agujas para punción lumbar
Aghi per puntura lombare

MENGHINI

017-640-014	Ø 1,40x168 mm
017-640-018	Ø 1,80x168 mm

Spezialkanülen
Special Needles
Agujas especiales
Aghi speciali

Kanülen zur Lumbalpunktion
Lumbar puncture needles
Agujas para punción lumbar
Aghi per puntura lombare

TUOHY

017-660-012	Ø 1,20x76 mm
017-660-014	Ø 1,40x76 mm
017-660-016	Ø 1,60x76 mm

BIER

017-670-014	Ø 1,4x80 mm
017-670-016	Ø 1,6x80 mm
017-670-018	Ø 1,8x80 mm
017-670-020	Ø 2,0x80 mm

017-672-014	Ø 1,4x100 mm
017-672-016	Ø 1,6x100 mm
017-672-018	Ø 1,8x100 mm
017-672-020	Ø 2,0x100 mm

VERRES

017-680-100	Ø 2,00x100 mm
017-680-120	Ø 2,00x120 mm
017-680-150	Ø 2,00x150 mm

Ø 3,0 mm

Ø 5,0 mm

Ø 6,0 mm

017-690-003

017-690-004

017-690-005

017-690-006

Gefäßspülkanülen, biegsam
Vascular irrigation cannulae, malleable
Cánulas vasculares para irrigación, maleables
Aghi vascolari per irrigazione, malleabili

SCHMID

017-690-003 - 017-690-006

15,0 cm / 6"

discontinued item



discontinued item

Kanülen zur Sternalpunktion
Sternum puncture needles
Agujas para la punción del esternón
Aghi per puntura dello sterno

KLIMA-ROSSEGGER

017-720-016 Ø 1,60x40 mm

Verbindungsstücke, Hähne Connecting Pieces, Stopcocks Piezas de conexión, Llaves Raccordi, Rubinetti

Zwischenstück, LUER-LOCK weiblich, record männlich
Connecting piece, LUER-LOCK female, record male
Pieza de conexión, LUER-LOCK hembra, record masculino
Raccordo, LUER-LOCK femmina, record maschio



017-750-000

Zwischenstück, LUER-LOCK männlich
Connecting piece, LUER-LOCK male
Pieza de conexión, LUER-LOCK masculino
Raccordo, LUER-LOCK maschio



017-755-000

Zwischenstück, LUER-LOCK weiblich, record männlich
Connecting piece, LUER-LOCK female, record male
Pieza de conexión, LUER-LOCK hembra, record masculino
Raccordo, LUER-LOCK femmina, record maschio



017-760-006 Ø 6 mm
017-760-008 Ø 8 mm

Zwischenstück, LUER-LOCK weiblich
Connecting piece, LUER-LOCK female
Pieza de conexión, LUER-LOCK hembra
Raccordo, LUER-LOCK femmina



017-750-000

Durchflußhahn, LL männl. - LL weibl.
Stopcock, LL male - LL female
Llave, LL masculino - LL hembra
Rubinetto, LL maschio - LL femmina



017-780-000

Durchflußhahn, LL weibl.
Stopcock, LL female
Llave, LL hembra
Rubinetto, LL femmina



017-781-000

Dreiweghahn, 1 LL männl. - 2 LL weibl.
Three-way-stopcock, 1 LL male - 2 LL female
Llave de 3 vías, 1 LL masculino - 2 LL hembra
Rubinetto a tre vie, 1 LL maschio - 2 LL femmina



017-790-000

discontinued item



LUER

017-800-001	1 ml
017-800-002	2 ml
017-800-005	5 ml
017-800-010	10 ml
017-800-020	20 ml
017-800-050	50 ml



LUER-LOCK

017-810-001	1 ml
017-810-002	2 ml
017-810-005	5 ml
017-810-010	10 ml
017-810-020	20 ml
017-810-050	50 ml



LUER-LOCK

017-820-002	2 ml
017-820-005	5 ml
017-820-010	10 ml



017-801-001	1 ml
017-801-002	2 ml
017-801-005	5 ml
017-801-010	10 ml
017-801-020	20 ml
017-801-050	50 ml



017-811-001	1 ml
017-811-002	2 ml
017-811-005	5 ml
017-811-010	10 ml
017-811-020	20 ml
017-811-050	50 ml



017-821-002	2 ml
017-821-005	5 ml
017-821-010	10 ml

Spritzen, Ersatzzylinder
Syringes, Spare barrel
Jeringas, Cilindro de repuesto
Siringhe, Cilindro di ricambio



TUBERKULIN LUER LOCK

017-840-001 1 ml



JANET

017-850-050 50 ml
017-850-100 100 ml
017-850-150 150 ml
017-850-200 200 ml



LUER-LOCK

017-860-010 10 ml
017-860-020 20 ml
017-860-030 30 ml
017-860-050 50 ml



017-841-001 1 ml



017-851-050 50 ml
017-851-100 100 ml
017-851-150 150 ml
017-851-200 200 ml



017-861-010 10 ml
017-861-020 20 ml
017-861-030 30 ml
017-861-050 50 ml